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10. A Gram-positive bacterium according to claim 9 wherein the heterologous gene is incorporated into the chromosome of the bacterium.

11. A Gram-positive bacterium according to claim 1 in which the bacterium has been transformed with a plasmid comprising the heterologous gene.

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P4C3

13. A Gram-positive bacteria according to claim 1 wherein the heterologous gene is operatively linked to the lactate dehydrogenase promoter from Bacillus strain LN (NCIMB accession number 41038).

P5

17. A method of producing ethanol comprising culturing a bacterium or strain according to claim 1 under suitable conditions.

REMARKS

Please enter the amendment prior to examination and before calculation of the filing fee. A marked version of the amended claims where the added material has been underlined and the deleted material set in brackets has been included in the attached Appendix. Further consideration of the application as amended is requested.

Respectfully submitted,

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